Application No.: 10/780,995

Date of Amendment: November 9, 2005 Date Office Action Mailed: July 25, 2005

NOV 1 2 2005 W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

EOFF, ET AL.

Serial No.:

10/780,995

Filed:

FEBRUARY 18, 2004

Title:

"METHODS OF REDUCING THE

PERMEABILITIES OF HORIZONTAL WELL BORE

SECTIONS"

Group Art Unit:

3676

Examiner:

FULLER, BRYAN A.

Atty. Docket No: 2002-IP-007848U1

MAIL STOP AMENDMENT Honorable Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING VIA EXPRESS MAIL

ATTY. DOCKET NO.: 2002-IP-007848U1 APPLICATION SERIAL NO.: 10/780,995

GROUP ART UNIT: 3676 EXAMINER: FULLER, BRYAN A.

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES

POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO

ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED

то:

MAIL STOP AMENDMENT

HONORABLE COMMISSIONER FOR PATENTS

P. O. Box 1450

ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL LABEL: ED804320470US

RESPONSE TO OFFICE ACTION OF JULY 25, 2005

Mail Stop Amendments Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed, please amend the application as follows:

Amendments to the Specification:

NONE

RESPONSE TO OFFICE ACTION OF JULY 25, 2005 - Page 1

Application No.: 10/780,995 Date of Amendment: November 9, 2005 Date Office Action Mailed: July 25, 2005

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings: NONE Remarks begin on page 16 of this paper.